

Pin Designations

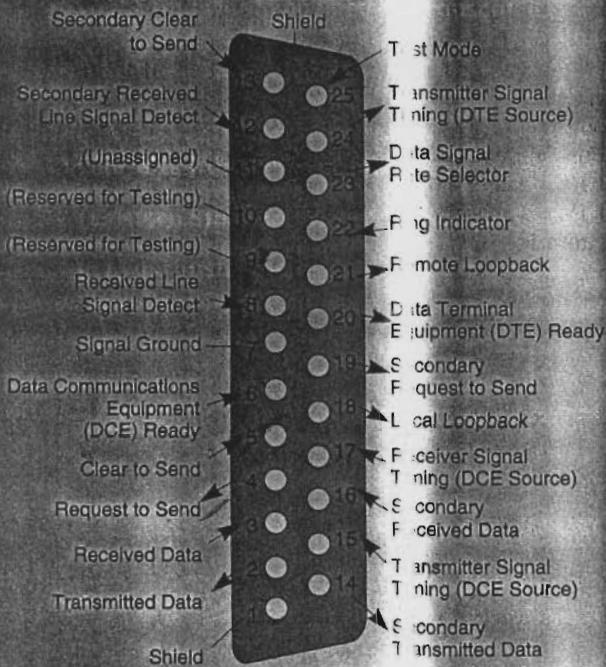
Although the Universal Serial Bus and the Fire Wire connections now get more coverage, computers still depend more on the basic (and old) serial port and parallel port to communicate with peripherals. Even though these ports are widespread, finding pin designations for them can take considerable time. The figures below show the pin designations for both the 25-pin and 9-pin serial ports. The designations for the 25-pin serial connector includes the signals described in the original

RS-232 specifications, even though most modern computers do not use them. We've also provided a table for the 25-pin parallel port found on PCs.

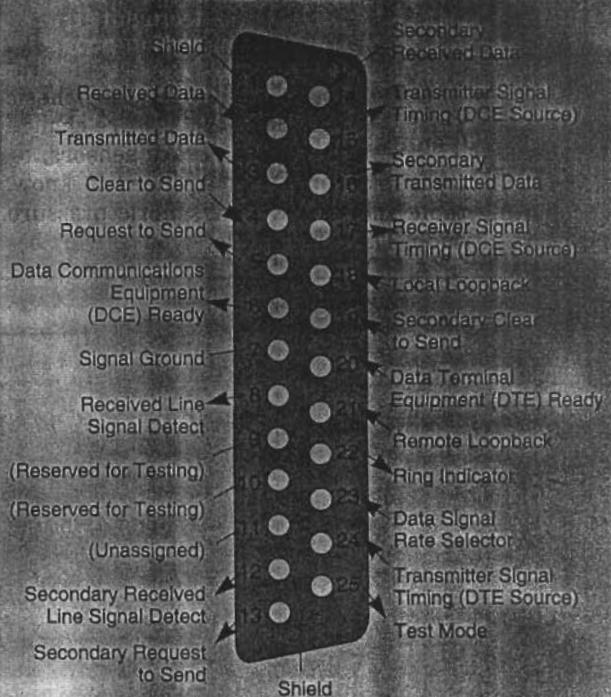
An ASCII conversion chart completes this section. Even though we now use advanced protocols to transfer data across communication services such as the Internet, we still end up using ASCII encoding to represent the symbols we humans use daily for written communication.

RS-232C* Pin Designations

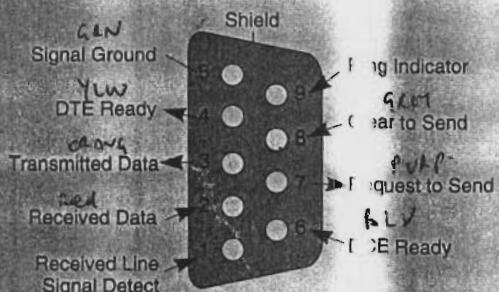
DB25 Male



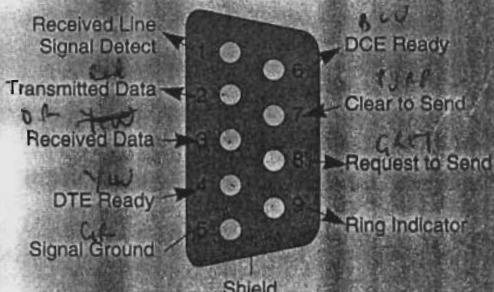
DB25 Female



DB9 Male



DB9 Female



*Also known as EIA-232